

SASSO 60 round downlight

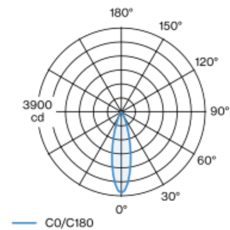
trimless exposed concrete

048-2602019M 048-2695210 002-90771



Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold; installation without tools in mounting set due to patented ball catch system; concrete housings for exposed concrete ceilings; for trimless installation; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90 ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 26° beam; UGR ≤ 16 ; degree of protection from below IP44 (from above IP20); PC2; 220-240 V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



| | |
|----------------|--|
| Project / Type | |
| Notes | |
| Count / Date | |



General

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|-------------------------------|
| Ceiling , Recessed |
| rotation 360° |
| gold , RAL 260-M ¹ |
| Mounting set white aluminium |
| front IP44 , back IP20 |
| 1030 lm |
| fixture 96 lm/W ² |

LED

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|--|
| 3000 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 99 , R _r : 90 , R _{t(1-5)} : 87 |
| MR 0.6 |
| MDER 0.54 |

Optical

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|-------------------------------|
| medium |
| beam angle 26° |
| UGR ≤ 16 |
| PstLM ≤ 1.0 ³ |
| SVM ≤ 0.4 ³ |

Electrical

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|----------------|
| non DIM |
| 220-240 V |
| system 12.5 W |
| fixture 10.6 W |
| 36 Vf |
| 300 mA |
| PC2 |

Physical

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|---------------------------------------|
| trimless for exposed concrete ceiling |
| length 230 mm |
| width 230 mm |
| height 162 mm |
| 2.37 kg |

Cutout

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|----------------------|
| recessed depth 60 mm |
|----------------------|

¹ RAL code
² incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

